

1-21

- [illegible]

add<sub>B2</sub>

add  
c5

add D'

## DESCRIPTION OF CHARACTERS

- |        |                         |
|--------|-------------------------|
| 1      | pre-filled syringe      |
| 2      | syringe barrel          |
| 3      | contrast medium         |
| 4      | nozzle                  |
| 5      | lure lock               |
| 6      | cap                     |
| 7      | gasket                  |
| 7a     | peripheral side surface |
| 7b, 7c | bottom surface          |
| 8      | annular restriction     |
| 9      | threaded hole           |
| 10     | tapered slant           |

**Figure 1** The effect of the  $\alpha$  parameter on the  $\beta$  parameter. The figure shows the relationship between  $\alpha$  and  $\beta$  for different values of  $\alpha$  (0.1, 0.2, 0.3, 0.4, 0.5, 0.6, 0.7, 0.8, 0.9, 1.0). The x-axis represents  $\alpha$  and the y-axis represents  $\beta$ . The curves show that  $\beta$  increases with  $\alpha$  and approaches 1.0 as  $\alpha$  increases.